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Case No:P7300/USW

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	117011		and Receiver Apparatus Inco		sguines
the speci	ification of which (check	applicable box(es)):			
[] is	s attached hereto				
[] 4	vas filed on		as U.S. Application Serial	No.	(Alty. Dkt. No
	vas filed as PCT Internati	onal application No.		on	
	policable to U.S. or PCT	application) was amended	on		
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amendm defined in listed bel which pri	ent referred to above. I a n 37 C.F.R. 1.56. I heret ow and have also identifi	acknowledge the duty to dis by claim foreign priority ben led below any foreign appli	sclose to the Patent Office all refits under 35 U.S.C. 119/36	l information known to 55 of any foreign applic s certificate having a fil	he claims, as amended by any me to be material to patentability as ation(s) for patent or inventor's certifica ing date before that of the application o
	Application Number	er	Country		Day/Month/Year Filed
	0317630.2		GB		28-Jul-2003
	Application Number	er	nited States provisional appli Date/Month/Year Filed		•
I hereby	claim the benefit under 3	5 U.S.C. 120/365 of all price	or United States and PCT into	ernational applications	listed above or below:
Prior U.S	S./PCT Application(s):				Status: patented
	ion Serial No.		Day/Month/Year Filed		pending, abandoned
	PCT/GB04/003192	<u>}</u>	23-Jul-2004	····	Pending
be true; a imprison application 4000 (to owner's/c resulting	and further that these sta ment, or both, under Sec on or any patent issued to whom all communication owners' attorneys to pros patent. I also authorize communicated from the p	tements were made with the tion 1001 of Title 18 of the hereon. And on behalf of the sare to be directed) and the ecute this application and Nixon & Vanderhye to add	ne knowledge that willful false United States Code and that the owner(s) hereof, I hereby the attorneys of: Custon to transact all business in the or delete attorneys from that	e statements and the fit t such willful false state appoint Nixon & Vand ner Number 2 Patent and Trademar t Customer Number, ar	n information and belief are believed to ke so made are punishable by fine or iments may jeopardize the validity of the erhye P.C., telephone number 703-816- (3117, individually and collectively k Office connected therewith and with the ind to act and rely solely on instructions lixon & Vanderhye on behalf of the
		MEX	eve		Date: 14/11/05
1.	Inventor's Signature:	Mark Mark	ere E	McNie	Date: 14 /11/05
	Inventor's Signature:	Mark (first)	E MI	McNie (last)	Date: 14 /11/05 British (citizenship)
	Inventor's Signature:	(first) _Malvern	MI (sta	(last) ate/country) <u>UK</u>	British (citizenship)
	Inventor's Signature: Inventor: Residence: (city) Mailing Address:	(first) Malvern QinetiQ Limited, Malvern	MI	(last) ate/country) <u>UK</u>	British (citizenship)
	Inventor's Signature: Inventor: Residence: (city)	(first) _Malvern	MI (sta	(last) ate/country) <u>UK</u>	British (citizenship)
1.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	(first) Malvern QinetiQ Limited, Malvern	MI (sta	(last) ate/country) <u>UK</u>	British (citizenship) Worcestershire
	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	(first) Malvern QinetiQ Limited, Malvern WR14 3PS	MI (stan Technology Centre, St And	(last) ate/country) <u>UK</u> rew's Road, Malvern, I	British (citizenship) Worcestershire Date:
1.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	(first) Malvern QinetiQ Limited, Malvern WR14 3PS Richard	MI (stan Technology Centre, St And M	(last) ate/country) UK rew's Road, Malvern, \ Jenkins	British (citizenship) Worcestershire Date: British
1.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature:	(first) Malvern QinetiQ Limited, Malvern WR14 3PS	MI (stan Technology Centre, St And M MI	(last) ate/country) UK rew's Road, Malvern, \(\) Jenkins (last)	British (citizenship) Worcestershire Date:
1.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor: Residence: (city)	(first) Malvern QinetiQ Limited, Malvern WR14 3PS Richard (first) Malvern	MI (sta n Technology Centre, St And M MI (sta	(last) ate/country) UK rew's Road, Malvern, \(\) Jenkins (last) ate/country) UK	British (citizenship) Worcestershire Date: British (citizenship)
1.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code) Inventor's Signature: Inventor:	(first) Malvern QinetiQ Limited, Malvern WR14 3PS Richard (first) Malvern	MI (stan Technology Centre, St And M MI	(last) ate/country) UK rew's Road, Malvern, \(\) Jenkins (last) ate/country) UK	British (citizenship) Worcestershire Date: British (citizenship)

[x] See attached sheet(s) for additional inventor(s) information!!

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Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign)

Serial No. Page 2

3.	Inventor's Signature:			Date:	
	Inventor:	James		McQuillan	British
		(first)	MI	(last)	(citizenship)
	Residence: (city)	Malvern_		(state/country) ÚK	
	Mailing Address:	QinetiQ Limited, Malverr	Technology Centre,	St Andrew's Road, Malvern, Worcester	shire
	(Zip Code)	WR14 3PS			
4.	Inventor's Signature:			Date: _	
	Inventor:				
		(first)	MI	(last)	(cilizenship)
	Residence: (city)			(state/country)	
	Mailing Address:				
	(Zip Code)				
5.	Inventor's Signature:			Date:	
	Inventor:				
		(first)	MI	(last)	(citizenship)
	Residence: (city)			1-1-1-1	
	Mailing Address:			-	
	(Zip Code)				
6.	Inventor's Signature:			Date:	
	Inventor:				-
		(first)	MI	(last)	(citizenship)
	Residence: (city)			(-b-b-lb)	
	Mailing Address:				
	(Zip Code)				

Insert inventors 7-12 before "FOR ADDITIONAL INVENTORS" on page 2; inventors 13-16 should be on PAGE 3 FROM THE TOOLBAR ABOVE!

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

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Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

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		olithic Optical Transmitter	and Receiver Apparatu	s Incorporating Hollow Wa	veguides	
	cification of which (check	applicable box(es)):				
l J	is attached hereto					
[]	was filed on		as U.S. Application		(At	ty. Dkt. No
[X]	was filed as PCT Internat	• • • • • • • • • • • • • • • • • • • •		on		
and (if a	applicable to U.S. or PCT	application) was amended	l on			
amendr defined listed be which p	nent referred to above. I in 37 C.F.R. 1.56. I herel elow and have also identif priority is claimed or, if no p	d and understand the cont acknowledge the duty to d by claim foreign priority be ied below any foreign appl priority is claimed, before t	isclose to the Patent Of nefits under 35 U.S.C. lication for patent or inv	fice all information known I 19/365 of any foreign app entor's certificate having a	to me to be ma	iterial to patentability as atent or inventor's certification
Priority	Foreign Application(s): Application Numb	or	Country			Day/Month/Year Filed
	0317630.2	CI	GB			28-Jul-2003
1 hereby	Application Numb	35 U.S.C. 120/365 of all pri	Date/Month/Year		ns listed above	or below:
	.S./PCT Application(s): ation Serial No.		Day/Month/Year	Filed		Status: patented pending, abandoned
	PCT/GB04/00319	2	23-Jul-2004	•	 	Pending
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1.	Inventor's Signature:				Date:	
1.	Inventor:	Mark	É	McNie	Date	British
		(first)	MI	(last)		(citizenship)
	Residence: (city)	Malvern		(state/country) <u>ÚK</u>		
	Mailing Address:	QinetiQ Limited, Malver	rd Technology Centre,	St Andrew's Road, Malveri	n, Worcestersh	ire
•	(Zip Code)	WR14-3RS	4 1			
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2.	Inventor's Signature: Inventor:	Richard	M	Jenkins	Date:	British
	mventor.	(first)	MI	(last)		(citizenship)
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,	Mailing Address:		rn Technology Centre,	St Andrew's Road, Malveri	n, Worcestersh	ire
	(Zip Code)	WR14 3PS				

[x] See attached sheet(s) for additional inventor(s) information!!

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Inventor:	James		McQuillan	British
	(first)	MI	(last)	(citizenship)
Residence: (city)	Malvern		(state/country) UK	
Mailing Address:	QinetiQ Limited, Malverr	Technology Centre, S	t Andrew's Road, Malvern, Worcestershire	
(Zip Code)	WR14 3PS			-
Inventor's Signature:			Date:	
Inventor:				
	(first)	MI	(last)	(citizenship)
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Mailing Address:				
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	ecification of which (check	applicable box(es)):		-	
]	is attached hereto	application box(co)).			
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χj	was filed as PCT internati	ional application No.		on	-
	applicable to U.S. or PCT	• •	ded on		
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[x] See attached sheet(s) for additional inventor(s) information!!

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Serial N Page 2	lo.)				a & Vanderhye P.C. (10/99) stic Non-Assigned/Foreign)
3.	Inventor's Signature: Inventor: Residence: (city) Malling Address: (Zlp Code)	James (first) Malvern QinetiQ Limited, Malvern WR14 3PS	MI	McQuillan (last) (state/country) UK it Andrew's Road, Malverr	Date:	9L November 2005 British (citizenship) ershire
4.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)		MI		Date:	(citizenship)
5.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)		MI	(state/country)	_ Date:	(citizenship)
6.	Inventor's Signature: Inventor: Residence: (city) Mailing Address: (Zip Code)	(first)	MI		_ Date:	(citizenship)

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

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